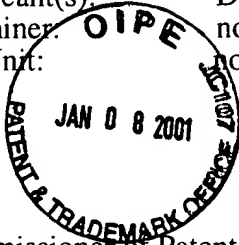


In the United States Patent and Trademark Office

Application No.: 09/730687
 Filed: 12/5/00
 Title: Mode lookup Tables for Data Transmission in Wireless Communication Channels Based on Statistical Parameters
 Applicant(s): David Gesbert et al.
 Examiner: not yet assigned
 Art Unit: not yet assigned



Mailed 3 Jan. 2001
 Santa Clara, CA

Information Disclosure Statement

Commissioner of Patents and Trademarks
 Washington, District of Columbia 20231

Dear Sir or Madam:

Attached is a completed Form PTO-1449 and copies of the pertinent parts of the references cited thereon. It is requested that the document(s) on the enclosed form be made of record.

Part I (Authority)

This statement is filed pursuant to:

(X) 37 C.F.R. § 1.97(b).

This information disclosure statement is filed either (1) within three months of the filing date of the national applications; (2) within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application; or (3) before the mailing date of a first office action on the merits, whichever event occurs last.

Accordingly, this information disclosure statement requires no fee and no certification.

() 37 C.F.R. § 1.97(c).

This information disclosure statement is filed after the period specified in 37 C.F.R. § 1.97(b), but before the mailing date of either (1) a final action under 37 C.F.R. § 1.113 or (2) a notice of allowance under 37 C.F.R. § 1.311.

Accordingly, this information disclosure statement requires either the fee specified in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c) (\$240), or a certification according to 37 C.F.R. § 1.97(e).

() 37 C.F.R. § 1.97(d).

This information disclosure statement is filed after the period specified in 37 C.F.R. § 1.97(c).

Accordingly, this information disclosure statement requires the petition fee specified in 37 C.F.R. § 1.17(i)(1) to consider an information disclosure statement under 37 C.F.R. § 1.97(d) (\$130), a certification according to 37 C.F.R. § 1.97(e), and a petition requesting consideration of the information disclosure statement.

Conditional Petition

It is respectfully requested that this information disclosure statement be considered, good cause being presented in Part III herein (certification). please treat this paper as the required petition.

If this statement crosses in the mail with an office action, or is otherwise not in the indicated category of 37 C.F.R. § 1.97, it is respectfully requested that this statement be treated in the next appropriate category and made of record.

To the extent required, please treat this paper as a conditional petition for acceptance of the information disclosure statement.

Part II (Payment)

A check is enclosed as indicated:

- ☒ (X) No fee is due.
- ☐ () The fee specified in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c) is enclosed (\$240).
- ☐ () The petition fee specified in 37 C.F.R. § 1.17(i)(1) to consider an information disclosure statement under 37 C.F.R. § 1.97(d) is enclosed (\$130).



Part III (Certification)

Pursuant to 37 C.F.R. § 1.97(e), I certify:

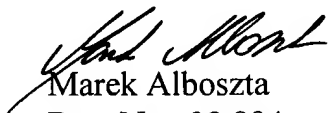
- ☒ (X) No certification is necessary.
- ☐ ()
 - (1) Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement.
 - ☐ () The "communication from a foreign patent office" referred to in the certification is an International Search Report, possibly issued by the U.S. Patent and Trademark Office in its capacity as an International Search Authority or International Preliminary Examining Authority.
 - ☐ () The "counterpart foreign application" referred to in the certification corresponds to an ancestor or descendent application of the application for which this information disclosure statement is filed.
- ☐ ()
 - (2) No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c), more than three months prior to the filing of the statement.

Part IV (Additional Statement)

An additional statement regarding these items of information ☐ () is, ☒ (X) is not, enclosed. Copies of the cited art ☒ (X) are enclosed, ☐ () are of record in parent application Serial No. _____ and will be provided if the Examiner deems it convenient.

Respectfully submitted,

Dated: 3 Jan. 2001


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Santa Clara, CA 95051
tel: (408) 260-7300
fax: (408) 260-7301



TRANSMITTAL FORM

(for all correspondence after initial filing)

Attorney Docket No. GWI-105/CIP	Total Pages
Application Number 09/730687	
Filing Date 12/5/00	
First Named Inventor D. GESBERT	
Group Art Unit NOT ASSIGNED	
Examiner NOT ASSIGNED	

ENCLOSURES (check all that apply)

- | | |
|--|--|
| <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) | <input type="checkbox"/> Response to Notice of Missing Parts |
| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Small Entity Statement |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Declaration by Inventors |
| <input type="checkbox"/> Response/Amendment | <input type="checkbox"/> Assignment papers |
| <input type="checkbox"/> After Final Rejection | <input type="checkbox"/> Power of Attorney by Assignee |
| <input type="checkbox"/> After Allowance communication to Group | <input checked="" type="checkbox"/> IDS/PTO-1449 |
| <input type="checkbox"/> with Corrected Drawing(s) Total Sheets: [] | <input checked="" type="checkbox"/> with copies of cited references |
| <input type="checkbox"/> with Affidavits/Declarations | <input type="checkbox"/> New Power of Attorney and Revocation of Old |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Change of Correspondence Address |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Other: |

SIGNATURE OF AGENT

NAME	MAREK ALBOSZTA, REG. NO. 39,894
Signature	<i>Marek Alboszt</i>
Date	<i>3 Jan. 2001</i>

Certificate of Mailing by "Regular Mail"

I hereby certify that this correspondence is being deposited on the date indicated below as first class mail with the U.S. Postal Service addressed to the ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, DC 20231.

Monica Turner

SIGNATURE

Monica Turner

NAME OF PERSON SIGNING

DATE OF MAILING:

1/3/2001